COURSE NO.	YEAR	COURSE TITLE	CREDITS
AC101	18	Financial Accounting I	3
AC102	18	Financial Accounting II	3
AC203	18	Accounting Applications Using Excel	1
AC205	18	Managerial Accounting	3
AC225	20	Federal Taxation - Theory and Practice	3
AC226	18	Accounting Software Application	3
AC251	18	Accounting Internship	3
AC295	18	Accounting Capstone	1
AE101	17	Appreciation of Art	3
AE103	17	Art History I	3
AE104	17	Art History II	3
AR101	17	Drawing I	3
AR102	17	Drawing II	3
AR108	17	Drawing III	3
AR109	20	Three-Dimensional Design	3
AR110/GD110	17	Introduction to Graphic Design	3
AR111/GD111	20	Advanced Design and Motion Graphics	3
AR112	17	Color Theory	3
AR113	20	Portfolio Preparation	2
AR120	20	Introduction to Painting	3
AR121	20	Introduction to Printmaking	3
AR200	20	Watercolor	3
AR209	17	Figure Drawing	3
AR210/GD210	20	Layout and Publication Design	3
AR211/GD211	20	Advanced Design and Motion Graphics	3
ARB101	17	Elementary Arabic I	3
ARB102	17	Elementary Arabic II	3
ASL103	18	Fingerspelling	2
ASL104	18	American Sign Language I	3
ASL105	18	Deaf Culture and History	3
ASL108	18	American Sign Language II	3
ASL109	18	American Sign Language Syntax and Grammar	3
ASL201	18	American Sign Language III	3
ASL202	18	American Sign Language IV	3
ASL203	18	Introduction to Interpreting I	3
ASL205	18	Interpreting II	3
ASL210	18	ASL-English Translation Skills	3
ASL215	18	ASL-English Interpreting	3
ASL218	18	English-ASL Interpreting	3
ASL221	18	Interpreting Practicum	4
AU101	20	Automotive Fundamentals	3
AU105	20	Engine Repair	3
AU110	20	Automotive Brake Systems	4
AU115	20	Automotive Steering Suspension, and Alignment	4
AU125	20	Engine Performance	3
AU130	20	Automotive Electricity/Electronics I	4
AU210	20	Automotive and Manual Transmission Servicing	4

COURSE NO.	YEAR	COURSE TITLE	CREDITS
AU235	20	Automotive Heating and Air Condition	3
BIT100	25	Introduction to Biotechnology	2
BIT101	24	Biotechnology I	4
BIT105	24	Biotechnology Methods and Procedures	4
BIT110	24	Biotechology II	4
BS100	16	Human Biology	4
BS101	16	Biology I	4
BS102	16	Biology II	4
BS103	16	Anatomy and Physiology I	4
BS104	16	Anatomy and Physiology II	4
BS201	16	Fundamentals of Exercise Physiology	4
BS203	16	Microbiology	4
BS204	16	Introduction to Ecology	4
BS205	16	Physiology of Disease	3
BS207	16	Cell Biology	4
BS212	16	Biology of Aging	3
BS213	16	Microbiology of Food	3
BS214	24	Avian Biology	4
BS218	24	Introduction to Molecular Genetics	4
BS300	22	Neuroscience	4
BS301	22	Molecular Genetics	4
BU100	18	Personal Finance and Money Management	3
BU101	18	Introduction to Business	3
BU102	18	Business Mathematics	3
BU117	18	Introduction to the Hospitality Industry	3
BU121	18	Sanitation and Safety in Food Service Operations	3
BU122	18	Lodging Essentials	3
BU201	18	Business Law	3
BU203	18	Principles of Marketing	3
BU206	18	Business Statistics	4
BU207	18	Business Statistics II	3
BU208	18	Business Ethics	3
BU209	18	Professional Selling	3
BU213	20	Legal Environment of Business, Government and	3
BU214	18	Small Business Management	3
BU216	18	International Business	3
BU222	18	Principles of Management	3
BU223	18	Behavior in Organizations	3
BU224	18	Principles of Finance	3
BU227	18	Introduction to Supply Chain Management	3
BU228	22	Introduction to Non-Profit Administration	3
BU235	18	Job Seeking Techniques	1
BU251	18	Hospitality Industry Internship	3
CH103	16	Introduction to General and Organic Chemistry	4
CH111	16	General Chemistry I	4
CH112	16	General Chemistry II	4
CH211	16	Organic Chemistry I	4

COURSE NO.	YEAR	COURSE TITLE	CREDITS
CH212	16	Organic Chemistry II	4
CH214	16	Analytical Chemistry	5
CIS101	16	Computer Concepts and Applications	3
CIS103	16	Computer Keyboarding	1
CIS106	16	Linux Fundamentals	1
CIS107	16	Information Technology Fundamentals and Application	3
CIS108	16	Programming Fundamentals	3
CIS116	20	Software/Hardware Maintenance and Diagnostics	3
CIS125	16	Microcomputer Software I	3
CIS126	16	Microcomputer Software II	3
CIS160	16	Fundamentals of Computer Science I	4
CIS161	16	Fundamentals of Computer Science II	4
CIS165	16	Fundamental of C++ Programming	4
CIS166	16	Java Programming	3
CIS170	18	Web Site Design and Tools	3
CIS180	16	Networking Essentials	3
CIS202	16	Systems Analysis and Design	3
CIS210	16	Advanced Topics in Computer and Information Sciences	3
CIS212	20	Emerging Technology	2
CIS218	20	Technical Communications	3
CIS236	16	Computer Organization and Architecture	3
CIS240	16	Mobile Apps Development	3
CIS250	16	Discrete Structures	3
CIS260	16	Data Structures	3
CIS271	21	Web Client Development	3
CIS273/GD273	16	Web Graphics	3
CIS274	25	User Experience Design	3
CIS275	21	Web Server Development	3
CIS281	16	Network Administration I	3
CIS282	16	Network Administration II	3
CIS283	16	Networking Infrastructure	3
CIS286	16	Networking Security Fundamentals	3
CIS289	16	Computer Forensics and Investigations	4
CIS290	16	Database Fundamentals	3
CIS294	16	Internship Program	2
CIS295	16	Capstone Project	2
CJ101	18	Introduction to Criminal Justice	3
CJ102	18	Police Organization and Administration	3
CJ103	18	Juvenile Delinquency and Youth Crime	3
CJ105	18	Investigative Functions	3
CJ106	18	Criminal Laws of NJ	3
CJ109	18	Police Community Relations	3
CJ114	18	Public Safety Telecommunications	3
CJ115	18	Emergency Medical Dispatch	3
CJ202	18	Crisis Intervention	3
CJ203	18	Drug and Alcohol Use, Misuse, and Abuse	3
CJ204	21	Constitutional Law for Public Safety	3
UJZU4	<u> </u>	Constitutional Law for Public Safety	ა

COURSE NO.	YEAR	COURSE TITLE	CREDITS
CJ205	20	Criminal Justice Internship I	3
CJ206	20	Criminal Justice Internship II	3
CJ207	21	Juvenile Justice	3
CJ208	18	Criminology	3
CJ209	18	Terrorism and Political Violence	3
CJ210	18	Current Issues in Criminal Justice/Capstone Experience	3
CJ214	18	Emergency Management and Response	3
CJ301	21	Criminal Court Process	3
CJ302	21	Race, Crime and Justice	3
COL103	17	College Success	2
COM101	17	Introduction to the Mass Media	3
COM102	17	Legal and Ethical Issues in Mass Communication	3
COM103	17	Foundations of Communication Theory and Media	3
COM104	17	Video Production	3
COM106	17	Digital Video Editing	3
COM107	17	Script Writing	3
COM108	17	Video Content Distribution	3
COM109	17	Video Production II Studio Production	3
COM294	17	Capstone in Digital Media Production	3
CT101	17	Critical Thinking in a Diverse World	3
CU102	18	Introduction to Culinary Arts	2
CU105	18	Culinary Fundamentals	2
CU107	18	Café Production	2
CU109	18	Culinary Cooking Methods	2
CU202	19	Culinary Internship	4
CU206	18	Contemporary Fusion Cuisine	4
CU208	24	International Cuisine	4
DE010	17	Academic English I	7
DE015	25	Accelerated Academic English I	4
DE020	17	Academic English II	7
DE022	25	Accelerated Academic English II	4
DE025	18	Advanced Studies in Academic English	3
EC101	17	Economics I	3
EC102	17	Economics II	3
EC105	17	Introduction to Labor Studies	3
ECE102	18	Creative Expression - Art, Music and Movement for	3
ECE105	18	Health, Safety and Nutrition for the Young Child	3
ECE106	18	Practical Mathematics and Science for Young Children	3
ECE107	18	Nurturing Mental Health in Early Childhood	3
ECE108	18	Infant-Toddler Care and Curriculum	3
ECE110	18	Child Development Associate (CDA) I	4
ECE111	18	Child Development Associate (CDA) II	4
ECE200	18	Early Childhood Education in Contemporary America	3
ECE201	18	Observation Assessment	3
ECE202	20	Supervised Field Experience I	3
ECE203	20	Supervised Field Experience II	3
ECE205	18	Professionalism in Infant-Toddler Settings	3

COURSE NO.	YEAR	COURSE TITLE	CREDITS
ECE210	19	Child Development Associate Field Experience	3
ECE220	18	Early Language and Literacy Development	3
EDU200	18	Historical and Philosophical Foundations of American	3
EDU293	18	Including the Exceptional Child	3
EMT207	19	Emergency Medical Technician	8
EN101	17	Composition I	3
EN102	17	Composition II	3
EN103	17	Business Writing	1
EN105	17	Journalism	3
EN108	17	Creative Writing	3
EN111	20	Information Literacy and Research Skills	1
EN113	17	News Writing	3
EN200	17	Creative Nonfiction	3
EN201	17	Professional Writing and Presentation	3
EN204	17	African-American Literature	3
EN205	17	Introduction to Literature	3
EN206	17	Modern Drama	3
EN207	17	Modern Novel and Short Story	3
EN208	17	Film Appreciation	3
EN209	17	Children's Literature	3
EN211	17	Modern Poetry	3
EN212	24	Hispanic-American Literature	3
EN213	17	Advanced News Writing for Mass Media	3
EN214	17	Shakespeare	3
EN215	17	World Literature I	3
EN216	17	World Literature II	3
EN217	17	Advanced Creative Writing: Poetry and Prose	3
EN290	17	Topics in Literature	3
ENR020	20	Intermediate ELS Reading and Speaking I	6
ENR030	20	Intermediate ELS Reading and Speaking II	3
ENR040	20	Advanced ELS Reading and Speaking I	3
ENR107	17	Advanced Academic ELS Writing II Class and Lab	3
ENS104	17	Speech Fundamentals	3
ENS106	17	Public Speaking	3
ENW020	20	Intermediate Academic ELS Writing I	6
ENW030	20	Intermediate Academic ELS Writing II	6
ENW040	20	Advanced Academic ELS Writing I	6
ENW107	17	Advanced Academic ELS Writing II	3
ES101	16	Introduction to Engineering	2
ES102	20	Introduction to Engineering and Avionics Technology	2
ES105	16	Engineering Graphics	3
ES206	16	Engineering Mechanics I (Statics)	3
ES207	16	Engineering Mechanics II (Dynamics)	3
ES231	20	Circuits and Systems I	3
ES236	23	Digital Logic Design	4
ES237	23	Introduction to Microprocessor	4
ET101	16	Fundamentals of CAD	3
ET101	<u> </u> 16	Fundamentals of CAD	3

COURSE NO.	YEAR	COURSE TITLE	CREDITS
ET111	16	NEW Title DC System OLD Principles of Electrical	4
ET112	16	AC Circuits	4
ET121	16	Basic Electronics I	4
ET204	16	AutoCAD Mechanical 3D Modeling and Rapid	3
ET205	16	AutoCAD Civil 3D Modeling and Rapid Prototyping	3
ET206	16	AutoCAD Revit Architecture 3D Modeling and Rapid	3
ET225	16	Electronics II	4
ET226	16	Digital Systems	4
ET227	16	Introduction to Microprocessors	4
ET228	16	Programming the Microcontrollers for Applications	4
ET230	18	Introduction to Programmable Logic Controller	4
ET235	16	Advanced Programmable Logic Controller	4
ET290	16	Applied Capstone Project Lab	2
FR101	17	Elementary French I	3
FR102	17	Elementary French II	3
FR201	17	Intermediate French I	3
FR201	17	Intermediate French I	3
FS101	18	Introduction to Fire Science	3
FS102	18	Fire Prevention	3
FS103	18	Strategy and Tactics	3
FS106	18	Fire Protection Systems	3
FS107	18	Apparatus Specifications, Inspections, and Maintenance	3
FS114	18	Public Safety Telecommunications	3
FS115	18	Emergency Medical Dispatch	3
FS118	18	Fire Behavior and Combustion	3
FS201	18	Principles of Fire and Emergency Services	3
FS202	18	Hazardous Materials	3
FS204	18	Building Construction for Fire Prevention	3
FS205	18	Fire Investigation	3
FS206	18	Fire Protection Hydraulics and Water Supply	3
FS207	18	Emergency Medical Technician	8
FS210	18	Current Issues in Fire Science/Capstone Experience	3
FS213	18	Principles of Fire and Emergency Services Safety	3
GD101	20	Introduction to Digital Arts	2
GD101L	20	Introduction to Digital Arts Studio	1
GD110	17	Introduction to Graphic Design	3
GD111/AR111	20	Advanced Design and Motion Graphics	3
GD170	17	Web Site Design and Tools	3
GD205	17	Typography	3
GD210/AR210	20	Layout and Publication Design	3
GD211/AR211	20	Advanced Design and Motion Graphics	3
GD236	20	Introduction to 3D Graphics and Animation	3
GD273	17	Web Graphics	3
GD294	17	Internship Program	2
GD294	17	Internship Program	2
GD299	20	Graphic Design Portfolio	3

COURSE NO.	YEAR	COURSE TITLE	CREDITS
HD100	22	Professionalism in Healthcare	3
HD101	22	INtroduction to Hemodialysis	3
HD201	22	Principles of Dialysis	4
HD202	22	Clinical Principals & Practice of Dialysis	6
HI101	17	History of Western Civilization I	3
HI102	17	History of Western Civilization II	3
HI103	24	History of Puerto Rico and the Carribean	3
HI104	17	History of Latin America	3
HI106	24	History of the Middle East	3
HI190	17	African-American History	3
HI201	17	United States History I	3
HI202	17	United States History II	3
HIM101	20	Health Care Organization	2
HIM104	20	Medical Terminology	3
HIM112	20	Introduction to Medical Terminology	1
HIM212	20	Healthcare Information Systems and Technologies	3
HIM216	20	Coding Professional Practice Experience	2
HLS104	18	Introduction to Homeland Security	3
HLS105	18	Criminal Investigation	3
HLS202	18	Hazardous Materials	3
HLS210	18	Current Issues in Homeland Security/Capstone	3
HLS214	18	Emergency Management and Response	3
HM111	24	Hospitality Management by Menu	3
HM211	24	Hospitality Accounting	3
HM212	24	Hospitality Management Internship	3
HM215	24	Bar Beverage Management	3
HM220	24	Hospitality Design and Layout	3
HN101	18	Introduction to Community Healthcare Navigation	4
HN115	18	Communication Skills and Cultural Competence	2
HN120	19	Community Healthcare Navigation Internship I	2
HN201	18	Advanced Community Healthcare Navigation	4
HN218	18	Documentation and Reporting for the Community	2
HN220	18	Community Healthcare Navigation Externship II	2
HP200	19	Honors Program Capstone	2
HS101	18	Introduction to Human Services	3
HS111	18	Introduction to Mental Health	3
HS203	18	Counseling Techniques	3
HS204	18	Group Dynamics	3
HS207	19	Human Services Program Field Experience I	4
HS208	19	Human Services Program Field Experience II	4
HS209	18	Drugs, Society, and Human Behavior	3
HS210	18	Counseling and Treatment of Addictions	3
HS212	18	Mental Health Counseling	3
HS213	18	Contemporary Issues of Aging	3
HS222	21	History and Philosophy of Social Welfare	3
MA010	18	Basic Mathematics	4.5
MA010A	18	Basic Mathematics A	3.5

COURSE NO.	YEAR	COURSE TITLE	CREDITS
MA010B	18	Basic Mathematics B	3.5
MA022	21	Mathematics Fundamentals for Liberal Arts	4.5
MA025	18	Accelerated Algebra	4
MA025A	18	Algebra A	3.5
MA025B	18	Algebra B	3.5
MA080	21	College Algebra Support	3
MA101	18	College Mathematics I	3
MA102	18	College Mathematics II	3
MA103	18	Basic Statistics	3
MA108	18	College Algebra	3
MA109	18	Pre-Calculus Mathematics	4
MA110	18	Mathematics for Management	3
MA111	18	Business Calculus	4
MA115	18	Applied Calculus	4
MA120	18	Calculus I	4
MA121	18	Calculus II	4
MA150	18	Discrete Structures	3
MA200	18	Elementary Linear Algebra	3
MA201	18	Calculus III	4
MA202	18	Differential Equations	4
MAE101	21	Assistants	4
MAE115	21	Phlebotomy	3
MAE200	19	Clinical Principles and Procedures for Medical Assistant	6
MAE200	21	Assistants	5
MAE250	19	Medical Assistant Internship	4
MAE255	19	Medical Assistant Seminar	1
MU101	17	Music Fundamentals	3
MU102	17	College Ensemble	1
MU106	17	Appreciation of Music	3
MU112	17	Music Business	3
MU115	17	Introduction to Music Technology	3
MU135	17	Applied Music I	1
MU136	17	Applied Music II	1
MU137	17	Applied Music III	1
MU138	17	Applied Music IV	1
MU139	17	Applied Music V	1
MU160	17	Music Theory I	3
MU161	17	Music Theory II	3
MU170	17	Functional Class Piano I	1
MU171	24	Functional Class Piano II	1
MU180	17	Ear Training I	1
MU181	17	Ear Training II	1
MU190	17	Audio Engineering I	5
MU191	17	Audio Engineering II	5
MU242	17	Topics in Music	3
MU260	17	Music Theory III	3
MU270	17	Functional Class Piano III	1

COURSE NO.	YEAR	COURSE TITLE	CREDITS
MU280	17	Ear Training III	1
MU290	17	Audio Engineering III	5
MU295	17	Music Technology Internship	3
NUR101	18	Nursing I	7
NUR102	18	Nursing II	8
NUR195	18	LPN Mobility Program	2
NUR201	18	Nursing III	9
NUR202	18	Nursing IV	9
NUR203	18	Nursing Transition	1
PA114	18	Baking Fundamentals	2
PA116	18	Restaurant Bakeshop	2
PA118	18	Intermediate Baking	4
PA212	19	Baking Internship	4
PA216	24	Advance Pastry & Baking I	4
PA218	19	Advanced Pastry & Baking II	4
PE110	18	Strength and Conditioning	1
PE114	18	First Aid, CPR, and Safety Education	3
PE116	18	Concepts of Fitness and Wellness	3
PE119	18	Care and Prevention of Athletic Injuries	3
PE120	18	Lifestyle Fitness	1
PE140	18	Yoga	1
PH101	17	Introduction to Philosophy	3
PH103	17	Basic Logic	3
PH106	17	Introduction to Ethics	3
PH108	17	Modern Philosophy: From Descartes to Nietzsche	3
PHE100	18	Healthy You	3
PHE101	18	Introduction to Public Health	3
PHE212	20	Observations of Public Health Agencies	3
PHE250	18	Issues in Modern Health Care	1
PL101	17	Introduction to Political Science	3
PL102	17	American National Government	3
PL103	17	State and Local Government	3
PL104	17	Introduction to Law	3
PL180	21	Introduction to International Studies	3
PL201	17	American Constitutional Law	3
PL202	17	Public Administration	3
PL203	17	Comparative Government and Politics	3
PL204	17	International Politics	3
PL209	17	Terrorism and Political Violence	3
PLB110	18	Plumbing I	4
PLB115	18	Plumbing II	4
PLB120	18	Plumbing III	4
PLB250	18	Plumbing Capstone	1
PS101	17	Introduction to Psychology	3
PS102	17	Human Growth and Development	3
PS201	17	Child Psychology	3
PS202	17	Theories of Personality	3

COURSE NO.	YEAR	COURSE TITLE	CREDITS
PS203	17	Abnormal Psychology	3
PS204	17	Psychology of Aging	3
PS205	17	Social Psychology	3
PS206	17	Behavior Modification	3
PS207	17	Educational Psychology	3
PS208	17	Human Sexuality	3
PS209	17	Adult Development and Aging	3
PS305	21	Introduction to Cognitive Psychology	4
PS306	21	Childhood Disorders	4
PS390	21	Research Methods for Behavioral and Social Sciences	3
PS394	21	Statistics for the Behavioral Sciences	4
PS395	21	Data Analysis	3
PT101	17	Introduction to Photography	3
PY101	16	College Physics I	4
PY102	16	College Physics II	4
PY120	16	Physics I	4
PY121	16	Physics II	4
RA101	18	Introduction to Radiologic Science	3
RA102	18	Principles of Radiologic Science I	3
RA103	18	Radiologic Practicum and Critique Seminar	1
RA105	18	Radiographic Imaging Equipment	3
RA106	18	Principles of Radiologic Science II	4
RA107	18	Radiologic Pharmacology & Pediatric & Geriatric	2
RA108	18	Radiologic Practicum II Critique Seminar	1
RA110	18	Radiologic Practicum III	2
RA200	18	Radiation Biology	4
RA202	18	Principles of Radiologic Science III	4
RA203	18	Radiologic Practicum IV Film Critique Seminar	1
RA205	18	Medical and Surgical Diseases	2
RA206	18	Vascular Anatomy and Sectional Anatomy	4
RA207	18	Radiologic Practicum V Film Critique Seminar	1
RA208	18	Ethics and the Law in Radiologic Sciences	2
RA209	18	Advanced Radiographic Practicum	2
RL101	17	Comparative Religion	3
RM101	18	Sanitation and Safety in Food and Beverage Service	2
RM105	18	Dining Room Service	2
RM107	18	Cost Control in Food Service	3
RM201	18	Catering	2
RM205	18	Foodservice Human Resources Management and	2
RM207	18	Foodservice Purchasing	3
SC103	16	Nutrition	4
SC103 SC104	16	Environmental Science	4
SC104 SC105	16	Astronomy	4
SC109	16	Introduction to Forensic Science	4
SC111	16	Introduction to Sustainability	3
SC112	16	Sport Nutrition	3

COURSE NO.	YEAR	COURSE TITLE	CREDITS
SC201	16	Basic Pharmacology	1
SC202	16	Introduction to Geology	4
SC206	16	Environmental Ethics	3
SC290	16	Select Topics in Science	3
SCM230	24	Sourcing and Inventory Management	3
SCM235	24	Transportation Systems and Supply Chain Management	3
00200		Transportation Systems and Supply Shair management	ŭ
SCM240	24	Operations Management	3
SCM275	24	Supply Chain Internship I	3
SCM280	24	Supply Chain Internship II/Capstone	4
SO101	17	Introduction to Sociology	3
SO102	17	Institutional Racism I	3
SO105	17	Social Problems	3
SO107	17	Sociology of Aging	3
SO202	17	Cultural Anthropology	3
SO203	17	Sociology of the Family	3
SO204	17	Cultural Comparisons	3
SO205	17	Death and Dying	3
SO208	17	Human Sexuality	3
SO210	17	Deviance and Social Control	3
SO212	17	Sociology of Education	3
SO213	24	Social Theory	3
SO390	21	Research Methods for Behavioral and Social Sciences	3
SO395	21	Data Analysis	3
SP101	17	Elementary Spanish I	3
SP102	17	Elementary Spanish II	3
SP108	17	Spanish I for Native Speakers	3
SP109	17	Spanish II for Native Speakers	3
SP201	17	Intermediate Spanish I	3
SP202	17	Intermediate Spanish II	3
SP205	17	Latin American Literature	3
ST110	17	Acting I	3
ST111	17	Acting II	3
ST112	17	Introduction to Theater	3
SU101	24	Introduction to Surgical Technology w/ Lab	5
SU105	24	Surgical Procedures Lab	2
SU112	24	Surgical Procedures I	3
SU118	24	Clinical Practicum I	6
SU206	24	Surgical Procedures II	3
SU207	24	Clinical Practicum II	6
SU220	24	Surgical Technology Seminar	2
WLD105	18	Interpreting Blueprints and Layout	2
WLD110	18	Introduction to Welding Fundamentals	4
WLD115	18	Intermediate Welding	4
WLD120	18	Advanced Welding	4
WLD150	18	Welding Capstone	<u>-</u> 1